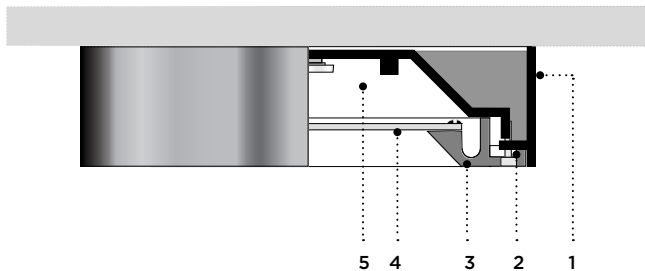


TYPE: _____ QUANTITY: _____ PROJECT: _____

CATALOG NUMBER:

FIXTURE WATTAGE VOLTAGE FINISH OPTION OPTION OPTION OPTION



- 1- Cast aluminum enclosed driver housing.
- 2- Silicone gasket with memory retention.
- 3- Cast aluminum louver front cover.
- 4- Frosted glass inner lens.
- 5- Bright aluminum reflector.

All stainless steel hardware.

NT625C



NT640C



MATERIALS

Nautilus is made of corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%.

LED platform is easily removable and secured with a heat dissipating plate for optimal light performance.

LED light engine is installed in down lighting position to provide a general diffused light.

ELECTRICAL

LED

DRIVER Standard driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), minimum operating temperature of -30°C/-22°F, output over voltage protection, output over current protection, output short circuit protection with auto-recovery, and over temperature protection (110°C).

LED Standard 4000K LED platform included. Optional 3000K and 3500K. Removable modular LED platform.

LIFE

51,000hrs $L_{70}B_{50}$ (based on IESNA TM-21 Test Method and LM-80 data).
 68,000hrs $L_{70}B_{50}$ (calculated projection from LM-80 data).

FINISH

Three-stage preparation process includes preheating of cast aluminum parts for air extraction. Polyester powder coating is applied through an electrostatic process, and oven cured for long term finish.

MOUNTING

Maximum weight: 5lbs (2.3kg)

Mounts on a standard 4" (102) octagonal electrical box with 3 1/2" (89) C/C mounting holes.

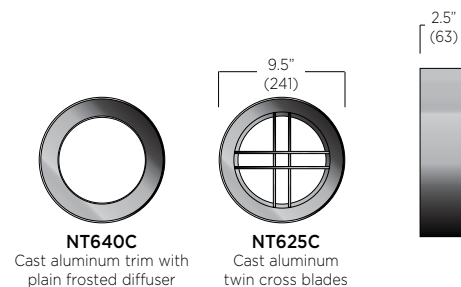
CERTIFICATION

Tested to UL1598 and CSA 22.2 #250. ETL listed wet location.

Photometry tested per IES LM-79-08 / IES LM80 test report.

CE certification on request.

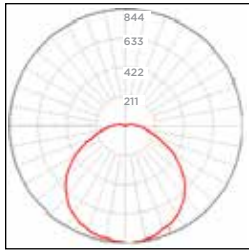
Rated IP65.



NT625C/NT640C

NAUTILUX - LED



TYPICAL PHOTOMETRY SUMMARY



Descriptive Information
 NT625C-L1W30r1
 Total Lms: XXXX Lumens
 Total Input Watts: X W
 Source: LED
 Efficacy: XXX Lumens/Watt
 BUG: BX-UX-GX
 CCT/CRI: 4000K/80
 Maximum Candela: XXX

Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

LUMINAIRE SELECTION

MODEL#	LED LIGHT SELECTION					VOLTAGE ¹	FINISH
 <input type="checkbox"/> NT625C	SUFFIX	INPUT WATTS	DELIVERED LUMENS	CRI	CCT °K	<input type="checkbox"/> 120V <input type="checkbox"/> 277V	STANDARD COLORS <input type="checkbox"/> WHT Snow white <input type="checkbox"/> BKT Jet black <input type="checkbox"/> BZT Bronze <input type="checkbox"/> MST Matte silver <input type="checkbox"/> GRT Titanium gray <input type="checkbox"/> DGT Gun metal <input type="checkbox"/> CHT Champagne OPTIONAL COLORS <input type="checkbox"/> CS Custom color <input type="checkbox"/> RAL RAL# color (Refer to color chart)
	<input type="checkbox"/> L1W12	12W	540				
	<input type="checkbox"/> L1W18	18W	810	80	4000K		
	<input type="checkbox"/> L1W30	30W	1350				
 <input type="checkbox"/> NT640C							

OPTIONS

ELECTRICAL

FS Fuse

Alternate CCT °K LED

K3 3000K CCT LED

K35 3500K CCT LED

NOTES

1- Luminaires are factory prewired for 120V (if no voltage is specified.)

